## Abstract

The invention relates to a device the separation of volatile organic carbon compounds from a carrier liquid, particularly water, comprising a separating tank with a carrier liquid inlet line, a measuring gas inlet, a carrier liquid drain and a measuring gas flue. In order to provide a device which is very simple in operation and is thus a low-maintenance and cheap device, a dynamic pressure system is provided, according to the invention, in the carrier liquid drain such that the pressure in the measuring gas flue can be maintained at a constant value.